

ABSTRACT OF THE DISCLOSURE

Endless flexible band caterpillar track with reinforcing layers, in particular for all-terrain vehicles.

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An endless flexible belt track produced from an elastomer comprises a steel cable (30) spirally wound in the thickness of the belt (12) and outer layers embedded in the thickness of the belt and formed successively from the

10 turns (34) of the cable toward the outside, by: a first oblique layer (36) formed from wires that in turn form a first acute angle (A) to a perpendicular to the turns of the cable; a transversal layer (38) formed from wires that in turn form a right angle to the turns of the cable; and a
15 second oblique layer (40) formed from wires that in turn form a second acute angle (B) to a perpendicular to the turns of the cable, the second acute angle (B) extending in the opposite direction to the first acute angle (A).

Application to all-terrain vehicles.

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(Figure 2B).